

From field sampling toward prevention and treatment programs in poultry

1^o day

Subject	Speaker	Time		
Getting it Right: The Role of Sampling in Efficient Diagnosis of Poultry Diseases		0:30	8:00	8:30
Bacteriology: Introduction		1:00	8:30	9:30
Practical session bacteriology: diagnostics and antimicrobial resistance determination		1:00	9:30	10:30
Coffee break		0:10	10:30	10:40
Practical session bacteriology		1:30	10:40	12:10
Lunch		1:00	12:10	13:10
Lecture on Parasitology		1:30	13:10	14:40
Parasitology			14:40	14:40
OPG/EPG + different species		0:30	14:40	15:10
OPG/EPG + microscopy		0:45	15:10	15:55
Wormcounting (+ Histomonas)		0:30	15:55	16:25
Scraping		0:30	16:25	16:55
Dinner				19:00

2^o day

Subject	Speaker	Time		
Virology intro		0:30	8:00	8:30
Entry to Virology lab		0:15	8:30	8:45
Introduction		0:15	8:45	9:00
IBV inoculation in SPF eggs		0:30	9:00	9:30
Coffee break		0:15	9:30	9:45
Inoculation of FAdV/ reovirus		0:45	9:30	10:15
Exit PH-ISO		0:15	10:15	10:30
Coffee break		0:15	10:30	10:45
How to go from technical data to ROI		0:30	10:45	11:15
Lunch		1:00	11:15	12:15
Molecular Biology intro		0:30	12:15	12:45
Follow Mastermix MG/MS + use of qPCR		0:45	12:45	13:30
Start manual extraction with the roche kit		0:30	13:30	14:00
Loading gel sexing		0:15	14:00	14:15
Analyzing gel		0:15	14:15	14:30
Continuation Manual extraction		1:15	14:30	15:45
Analyze MG/MS qPCR result		0:15	15:45	16:00
Dinner				19:00

3^o day

Practical session bacteriology		1:30	8:30	10:00
Coffee break		0:15	10:00	10:15
Lecture on Scientific thinking		2:00	10:15	12:15
Lunch		0:45	12:15	13:00
Lecture on How to interpret serology		1:00	13:00	14:00
Serology/ ELISA				
Pre-diluting samples and inserting plate		0:15	14:00	14:15
Lecture on discussion of results		0:15	14:15	14:30
Washing plate and adding conjugate		0:15	14:30	14:45
Coffee break		0:15	14:45	15:00
Lecture on Treatment plans		1:30	15:00	16:30
Dinner				19:00